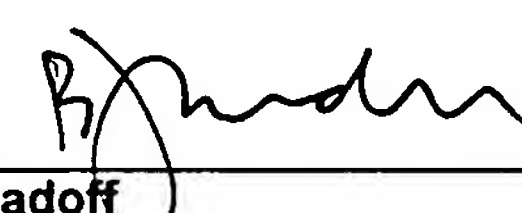


FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<div style="position: relative; height: 30px;"> <span style="position: absolute; top: -20px; left: 0; font-weight: bold;">AP7 Rev PCT/PTO</span> <span style="position: absolute; top: -20px; right: 0; font-weight: bold;">18 AUG 2006</span> </div>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <span style="font-size: 1.5em; font-weight: bold;">10/589882</span>	
INTERNATIONAL APPLICATION NO. <b>PCT/GB2005/000558</b>	INTERNATIONAL FILING DATE <b>16 February 2005</b>	PRIORITY DATE CLAIMED <b>18 February 2004</b>	
TITLE OF INVENTION <b>ANALYSIS OF CELL MORPHOLOGY AND MOTILITY</b>			
APPLICANT(S) FOR DO/EO/US <b>GREEN et al.</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.			
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.			
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. <input type="checkbox"/> The U.S. has been elected (Article 31).			
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. <input checked="" type="checkbox"/> is attached hereto (45 pages specification, claims & abstract (38 claims), 10 sheets drawings).			
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.			
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))			
a. <input type="checkbox"/> is attached hereto (        pages specification, claims & abstract (        claims),        sheets drawings,        page Certificate of Translation).			
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).			
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> have been communicated by the International Bureau.			
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.			
d. <input type="checkbox"/> have not been made and will not be made.			
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
b. <input checked="" type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (4 page Form PCT/RO/101 and first page of printed publication acknowledging receipt thereof attached).			
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Items 11 To 20 below concern document(s) or information included:</b>			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.			
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.			
13. a. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.			
b. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.			
14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.			
15. <input type="checkbox"/> A substitute specification.			
16. <input type="checkbox"/> A change of power of attorney and/or address letter.			
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.			
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. <input checked="" type="checkbox"/> Other items or information. Form PCT/IB/308			

IAP14 Rec'd PCT/PTO 18 AUG 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/589882</b>		INTERNATIONAL APPLICATION NO. <b>PCT/GB2005/000558</b>		ATTORNEY'S DOCKET NUMBER <b>620-450</b>	
<input checked="" type="checkbox"/> The following fees are submitted:					
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b>					
21.	<input checked="" type="checkbox"/> Basic national fee .....	\$300.00 (1631)/\$150.00 (2631)	\$	300.00	
22.	<input checked="" type="checkbox"/> Examination Fee.....	\$0 (1643/2643)			
		\$200.00 (1633)/\$100.00 (2633)	\$	200.00	
23.	<input checked="" type="checkbox"/> Search Fee .....	\$0 (1640/2640)			
		\$100 (1641)/\$50 (2641)			
		\$400 (1642)/\$200 (2642)			
		\$500.00 (1632)/\$250.00 (2632)	\$	400.00	
<b>TOTAL OF ABOVE CALCULATIONS</b>			\$	900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
55 -100	0	/50 = 0.00			
			\$250.00 (1681)		
			\$125.00 (2681)		
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					
CLAIMS			NUMBER FILED		
Total Claims		35	minus 20	15 X	\$50.00 (1615)/
		=	\$25.00 (2615)		
Independent Claims		3	minus 3 =	0 X	\$200.00 (1614)
					\$100.00 (2614)
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)		
			\$ 0.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)					
			\$ 0.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.					
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					
			0.00		
			<b>TOTAL NATIONAL FEE =</b>		
			<b>\$ 1650.00</b>		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property					
			0.00		
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453)					
			0.00		
			<b>TOTAL FEES ENCLOSED =</b>		
			<b>\$ 1650.00</b>		
				Amount to be refunded:	\$
U.S. Application No. unknown; Atty Docket No. 620-450				Amount to be Charged:	\$
a. <input type="checkbox"/> A check in the amount of \$1650.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. <input checked="" type="checkbox"/> <b>CREDIT CARD PAYMENT FORM ATTACHED.</b> e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/GB2005/000558 and any U.S. and foreign application(s) corresponding thereto, and GB 0403611.7, referred to in this application is/are hereby incorporated by reference in this application. <b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.</b> <b>CORRESPONDENCE ADDRESS</b> <b>Direct all correspondence to:</b> <input checked="" type="checkbox"/> <b>Customer Number:</b> <span style="border: 1px solid black; padding: 2px 20px;"><b>23117</b></span> <div style="text-align: center; font-size: small;">Type Customer Number here</div>					
Telephone: (703) 816-4000 BJS:alb			<div style="text-align: center;">   <b>B. J. Sadoff</b>          NAME       </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <b>36,663</b>          REGISTRATION NUMBER       </div> <div> <b>August 18, 2006</b>          Date       </div> </div>		